

DIRECTOR, U.S. PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

| In re A | ٩pp | licat | ion of: RAYNOR ET AL. |
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| Serial No.: | | | Not yet assigned |
| Filed: | | | Herewith |
| For: | | | SOLID STATE IMAGING DEVICE |
| Sir: | | | |
| | | | nerewith is an INFORMATION DISCLOSURE STATEMENT in the ed application. |
| 1. | [X | [] | This IDS is submitted under 37 C.F.R. § 1.97. No fee is required. |
| 2. | [|] | This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$_180.00. |
| 3. | [|] | This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required. |
| 4. | [|] | This IDS is submitted under 37 C.F.R. \S 1.97(d) and (e). Enclosed is a check in the amount of $\S130.00$ to cover the petition fee. |
| 5. | [X | [] | The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484. |
| Date: | _N | <u>love</u> | mber 16, 2001 MICHAEL W. TAYLOR Reg. No. 43,182 |

INFORMATION DISCLOSURE STATEMENT

Atty Docket: Serial No.: Applicant: Filing Date: Group: 00ED18852609 Not Yet Assigned RAYNOR ET AL. Herewith

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U.S. PATENT DOCUMENTS Filing Date Examiner Document **Date** Name **Class** Sub Initials Number Class AA 5,055,930 10/8/91 Nagasaki et al. 358 213.11 ΑB AC ΑD ΑE AF AG AΗ ΑI AJ AK AL **FOREIGN PATENT DOCUMENTS** Document Sub **Date** Country Class **Translation** Number Class AM AN OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) Itoh et al. "4-Layer 3-D IC with a Function of Parallel Signal Processing" AQ Microelectronic Engineering, NL, Elsevier Publishers BV., Amsterdam, vol. 15, no. 1/04, 10/1/1991, pages 187-190, XP000292757 AR Akasaka et al. "The 3-D IC with 4-Layer Structure for the Fast Range Sensing System" Microelectronic Engineering, NL, Elsevier Publishers BV., Amsterdam, vol. 15, no. 1/04, 10/1/1991, pages 183-186, XP000292756 AS Zhou et al. "Frame-Transfer CMOS Active Pixel Sensor with Pixel Binning" IEEE Transactions on Electron Devices, US, IEEE Inc. New York, vol. 44, no. 10, 10/1/1997, pages 1764-1768, XP000703891

| EXAMINER: | DATE CONSIDERED: | |
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| | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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